

Gauge Assembly

Pressure indication, filtration, high-pressure relief and a purge point all in one simple, easy-to-use assembly.

Features

- 10, 25, 40, 90 and 150 micron filter elements available
- Available with a rupture disk relief assembly or a high-pressure relief valve to any set pressure required
- Sintered bronze element protects divider block's extremely tight tolerance pistons
- Filter element allows easy replacement without disturbing tubing
- Vertical installation of element parts protects gaskets upon installation
- Purge point with a terminal check valve used for high-volume purging of the divider block and lubrication lines



Part Breakdown

SLS - GA - (TF) - (GP) - (RP) (RT) - (FS) - (SS) - (PF) - (R)
 1 2 3 4 5 6 7 8

1. (TF) Tube Fitting

- PK1 - Parker Steel
- PK2 - Parker Stainless Steel
- SW1 - Swagelok Steel
- SW2 - Swagelok Stainless Steel

2. (GP) Gauge Pressure

- 1000 - 1000 PSI
- 3000 - 3000 PSI
- 5000 - 5000 PSI

3. (RP) Relief Pressure

Varies per device

Rupture - 1450, 2950, 5000

Relief Valve - 1500, 2900, 5000, 6000

POPR - 3500, 5500

4. (RT) Relief Type

Blank - PSI Rupture Disc

RV - Relief Valve

PR - POPR Valve

5. (FS) Filter Size

- 10 - 10 Micron
- 25 - 25 Micron
- 40 - 40 Micron
- 90 - 90 Micron

6. (SS) SS Adder

Blank - Standard aluminum filter housing

SS - Stainless steel filter housing

7. (PF) Pipe Fitting Type

1 - Steel

2 - Stainless Steel

8. (R) Rupture Tubing Type

Blank - Clear plastic rupture tube

T1 - .035 wall stainless tubing

T2 - .035 wall seamless stainless tubing

T3 - .065 wall stainless seamless tubing

Rupture Relief Assembly

Rupture disks are a simple way of protecting your lubrication system and the equipment it lubricates. When something prevents your divider block from cycling properly, it is designed to deadhead, causing back pressure that will burst the disk. This will divert flow from the pump back to supply and trigger a fail-safe shutdown. Our rupture relief assembly includes a clear tube that functions as a sight gauge.

Features

- Simple to install
- 100% verification of every over-pressure event
- Stainless steel construction
- Multiple burst pressures available

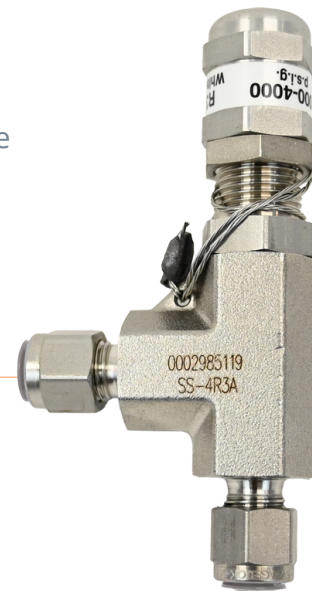


High-Pressure Relief Valve

Our high-pressure relief valve easily replaces our rupture relief assembly in circumstance where rupture relief is not required. The function is like that of rupture relief, except this valve will open at the set pressure and close again when the pressure is released. This can allow the divider block to clear a minor obstruction without shutting down the compressor.

Features

- Stainless steel construction
- Easy to install
- No rupture disks to replace
- Multiple cracking pressures available



SINCE 1922, AND NOW FOUR GENERATIONS OF FAMILY, SLOAN LUBRICATION SYSTEMS HAS BEEN THE LUBRICATION SOLUTION FOR RECIPROCATING AND ROTARY EQUIPMENT. WE INSPECT, INSTALL, TEST, TRAIN, AND MAINTAIN YOUR COMPONENTS TO ENSURE OPTIMAL PERFORMANCE FOR YEARS TO COME.